



# Waste Reduction & Recycling

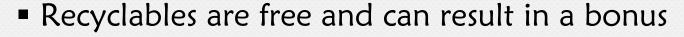
Town of Warren May 30, 2017

# What happens after pick up?

- Trash and recycling are kept separate
- Everything goes to the transfer station
- Trash and recycling are transferred to the landfill in Johnston (RI Resource Recovery)
  - >Sometimes the trash truck picks up recyclables,
    - that's ok it's still kept separate

# By the numbers,

- Annual cap of waste to RIRR = 3,026 tons
- "Tipping Fee"
  - Under cap = \$39.50 / ton(\$47 / ton in FY18-19)
  - Over cap = \$67 / ton





#### State Law / Town Code / Contract says,

- All waste must be sorted into recyclable and non-recyclable material
- Recycling goal = 35%
- Waste Diversion Goal = 50%



# What are we sending?

#### **TOTAL WASTE TO RIRR (Annual):**

Residential Waste 3,269 Tons

Commercial Waste 1,779 Tons

Miscellaneous 427 Tons

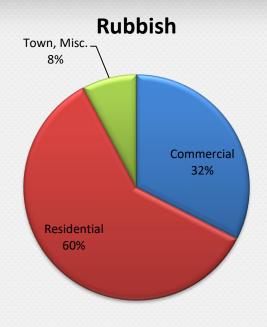
#### TOTAL RECYCLABLES TO RIRR (Annual):

1,303 Tons

#### TOTAL ANTICIPATED TIPPING FEES:

\$255,541

(2018/2019 = \$306,305)



#### RESIDENTIAL & MISCELLANEOUS (parks, schools, etc) WASTE:

3,695 Tons
over the cap by 669 tons
OR~
1,338,000 pounds

\$44,823.00+

1,338,000 pounds / 10,611 residents = 126 pounds / resident / year OR~ About 5.5 ounces per day









# How are we doing?

MRF RECYCLING RATE (Bin Items) = 19.5%

RATE INCLUDING NON-BIN ITEMS = 22.4%

OVERALL DIVERSION RATE = 23%

-Source: RIRR 2016 survey



## Reduce, Reuse, Recycle

#### Reuse & Reduce:

- Facebook page"Buy Nothing Warren, RI"
- freecycle.org
- Consign / Resell
- Donate: Big Brothers Big Sisters
   Salvation Army
- Composting
- Buy Less: Packaging Matters





## Reduce, Reuse, Recycle

#### Recycling

- Replace damaged bins for free (new bins \$5)
- Drop off recyclables at transfer station
- Recycle Electronics
  - ➤ In Barrington 84 Upland Way
  - > At Best Buy
  - In Warren?

## Reduce, Reuse, Recycle

#### What is the Town going to do?

- Increase recycling in parks
- Add new recycling categories at the Transfer Station
- Provide better information



## Upcoming Events

#### Eco Depot - 401-942-1430 x 241

- June 3 @ Warren DPW (8AM-1PM)
- July 22 @ Bristol

### Greening the Sphere Sustainability Festival

June 17 @ Hope & Main (11AM-5PM)



COMING SOON: Scale repairs will temporarily limit access to the transfer station

### Let's Discuss

- What makes recycling easy / difficult in Warren?
- Would a bigger recycling bin make a difference?
- What is the future of "no bin no barrel"?
- Who should be our recycling coordinator?
- What other items should we recycle?
  - o Rigid Plastics?
  - o Sorted Scrap Metal?
  - o Construction Debris? Wood?
  - o Shredded Paper?
  - o Clothing?





# Thank you for coming!



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Town of Warren May 30, 2017